


|                                                                                                                  |                    |              |  |
|------------------------------------------------------------------------------------------------------------------|--------------------|--------------|--|
| <b>Issue Classification</b><br> | Application No.    | Applicant(s) |  |
|                                                                                                                  | 10/081,072         | BRAND ET AL. |  |
|                                                                                                                  | Examiner           | Art Unit     |  |
|                                                                                                                  | Richard L. Raymond | 1624         |  |

| ISSUE CLASSIFICATION         |   |          |   |                    |                                   |     |     |     |  |
|------------------------------|---|----------|---|--------------------|-----------------------------------|-----|-----|-----|--|
| ORIGINAL                     |   |          |   | CROSS REFERENCE(S) |                                   |     |     |     |  |
| CLASS                        |   | SUBCLASS |   | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |     |  |
| 514                          |   | 278      |   | 514                | 255.05                            | 300 | 455 | 570 |  |
| INTERNATIONAL CLASSIFICATION |   |          |   | 544                | 230                               |     |     |     |  |
| A                            | 6 | 1        | K | 31/4375            | 546                               | 15  |     |     |  |
| C                            | 0 | 7        | D | 471/04             | 560                               | 51  | 53  |     |  |
|                              |   |          |   | /                  | 562                               | 459 | 465 |     |  |
|                              |   |          |   | /                  |                                   |     |     |     |  |
|                              |   |          |   | /                  |                                   |     |     |     |  |

|                                                                                             |  |                                                                                                  |  |                                                                         |  |
|---------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------|--|
| (Assistant Examiner) (Date)<br><i>P. M.</i> 10/29/04<br>(Legal Instruments Examiner) (Date) |  | RICHARD L. RAYMOND<br>PRIMARY EXAMINER<br>ART UNIT 1624<br>(Primary Examiner) (Date)<br>10-28-04 |  | Total Claims Allowed: 8<br>O.G. Print Claim(s) 1<br>O.G. Print Fig. --- |  |
|---------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------|--|

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|----------------------------------------------------------------------------------------|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final                                                                                  | Original | Final | Original | Final                        | Original | Final                         | Original | Final                           | Original |
|                                                                                        | 1        | 8     | 31       |                              | 61       |                               | 121      |                                 | 181      |
|                                                                                        | 2        | 1     | 32       |                              | 62       |                               | 122      |                                 | 182      |
|                                                                                        | 3        |       | 33       |                              | 63       |                               | 123      |                                 | 183      |
|                                                                                        | 4        |       | 34       |                              | 64       |                               | 124      |                                 | 184      |
|                                                                                        | 5        |       | 35       |                              | 65       |                               | 125      |                                 | 185      |
|                                                                                        | 6        |       | 36       |                              | 66       |                               | 126      |                                 | 186      |
|                                                                                        | 7        |       | 37       |                              | 67       |                               | 127      |                                 | 187      |
|                                                                                        | 8        |       | 38       |                              | 68       |                               | 128      |                                 | 188      |
|                                                                                        | 9        |       | 39       |                              | 69       |                               | 129      |                                 | 189      |
|                                                                                        | 10       |       | 40       |                              | 70       |                               | 130      |                                 | 190      |
|                                                                                        | 11       |       | 41       |                              | 71       |                               | 131      |                                 | 191      |
|                                                                                        | 12       |       | 42       |                              | 72       |                               | 132      |                                 | 192      |
|                                                                                        | 13       |       | 43       |                              | 73       |                               | 133      |                                 | 193      |
|                                                                                        | 14       |       | 44       |                              | 74       |                               | 134      |                                 | 194      |
|                                                                                        | 15       |       | 45       |                              | 75       |                               | 135      |                                 | 195      |
|                                                                                        | 16       |       | 46       |                              | 76       |                               | 136      |                                 | 196      |
|                                                                                        | 17       |       | 47       |                              | 77       |                               | 137      |                                 | 197      |
|                                                                                        | 18       |       | 48       |                              | 78       |                               | 138      |                                 | 198      |
|                                                                                        | 19       |       | 49       |                              | 79       |                               | 139      |                                 | 199      |
|                                                                                        | 20       |       | 50       |                              | 80       |                               | 140      |                                 | 200      |
|                                                                                        | 21       |       | 51       |                              | 81       |                               | 141      |                                 | 201      |
|                                                                                        | 22       |       | 52       |                              | 82       |                               | 142      |                                 | 202      |
|                                                                                        | 23       |       | 53       |                              | 83       |                               | 143      |                                 | 203      |
|                                                                                        | 24       |       | 54       |                              | 84       |                               | 144      |                                 | 204      |
| 2                                                                                      | 25       |       | 55       |                              | 85       |                               | 145      |                                 | 205      |
| 3                                                                                      | 26       |       | 56       |                              | 86       |                               | 146      |                                 | 206      |
| 4                                                                                      | 27       |       | 57       |                              | 87       |                               | 147      |                                 | 207      |
| 5                                                                                      | 28       |       | 58       |                              | 88       |                               | 148      |                                 | 208      |
| 6                                                                                      | 29       |       | 59       |                              | 89       |                               | 149      |                                 | 209      |
| 7                                                                                      | 30       |       | 60       |                              | 90       |                               | 150      |                                 | 210      |